

FILE 'CAPLUS, CAOLD, BIOSIS, MEDLINE, JICST-EPLUS' ENTERED AT 09:03:42 ON  
01 APR 2003

L3 6457 S L2  
L4 74 S L3 (S) ESTER?  
L5 0 S L3 (S) (INTERESTER? OR TRANESTER?)  
L6 0 S L3 AND (INTERESTER? OR TRANESTER?)  
L7 210 S L3 AND ESTER?  
L8 74 S L7 AND (OIL? OR TRIGLYCERIDE?)  
L9 27 S L8 AND (LECITHIN OR PHOSPHATIDYLCHOLINE OR PHOSPHATIDYL CHOL  
L10 27 DUP REM L9 (0 DUPLICATES REMOVED)  
L11 22 S L10 AND PY<2002  
L12 210 S L3 AND (ESTER? OR INTERESTER? OR TRANSESTER?)  
L13 173 S L12 AND PY<2002  
L14 145 DUP REM L13 (28 DUPLICATES REMOVED)  
L15 83 S L14 AND (OIL? OR TRIGLYCERIDE? OR FAT? OR GLYCERIDE? OR ESSEN  
L16 28 S L15 AND (WATER OR AQUEOUS OR LIQUID? OR DISPERS?)  
L17 59646 S 15 AND (LECITHIN OR PHOSPHATIDYLCHOLINE OR PHOSPHATIDYL CHOLI  
L18 28 S L15 AND (LECITHIN OR PHOSPHATIDYLCHOLINE OR PHOSPHATIDYL CHOL  
L19 41 S L16 OR L18  
L20 41 DUP REM L19 (0 DUPLICATES REMOVED)  
L21 10 S L15 AND (XANTHAN GUM OR STARCH OR PECTIN OR GELATIN OR GUAR G  
L22 10 S L15 AND (POLYSORBATE? OR TWEEN? OR TRITON? OR MONOSTEARATE OR  
L23 43 S L20 OR L21 OR L22  
L24 43 DUP REM L23 (0 DUPLICATES REMOVED)  
L25 1152 S (ISOFLAVONE OR DAIDZEIN OR GENISTEIN OR GLYCITEIN) AND (ESTER  
L26 106 S L25 AND (OIL? OR TRIGLYCERIDE? OR FAT? OR GLYCERIDE? OR ESSE  
L27 10354 S 126 AND (WATER OR AQUEOUS OR LIQUID? OR DISPERS?)  
L28 30 S L25 AND (LECITHIN OR PHOSPHATIDYLCHOLINE OR PHOSPHATIDYL CHO  
L29 18 S L25 AND (XANTHAN GUM OR STARCH OR PECTIN OR GELATIN OR GUAR  
L30 8 S L25 AND (POLYSORBATE? OR TWEEN? OR TRITON? OR MONOSTEARATE O  
L31 136 S L26 OR L28 OR L29 OR L30  
L32 105 DUP REM L31 (31 DUPLICATES REMOVED)  
L33 83 S L32 AND PY<2002  
L34 11 S L33 AND (AQUEOUS OR LIQUID? OR DISPERS?)

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS

RN 303-98-0 REGISTRY

CN 2,5-Cyclohexadiene-1,4-dione, 2-[(2E,6E,10E,14E,18E,22E,26E,30E,34E)-3,7,11,15,19,23,27,31,35,39-decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl]-5,6-dimethoxy-3-methyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 2,5-Cyclohexadiene-1,4-dione, 2-(3,7,11,15,19,23,27,31,35,39-decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl)-5,6-dimethoxy-3-methyl-, (all-E)-

CN **Coenzyme Q10 (6CI)**

CN p-Benzoquinone, 2-(3,7,11,15,19,23,27,31,35,39-decamethyl-2,6,10,14,18,22,26,30,34,38-tetracontadecaenyl)-5,6-dimethoxy-3-methyl-, (8CI)

OTHER NAMES:

CN Bio-Quinon

CN Bio-Quinone Q10

CN CoQ10

CN Ensorb

CN Neuquinon

CN Neuquinone

CN Ubidecarenone

CN Ubiquinone 10

CN Ubiquinone 50

CN Ubiquinone Q10

FS STEREOSEARCH

DR 13448-14-1, 55870-43-4

MF C59 H90 O4

CI COM

Coenzyme Q10 (Other Names)

Bio-Quinon or Bio-Quinone Q10 or CoQ10 or Ensorb  
Neuquinon or Neuquinone or Ubidecarenone or Ubiquinone 10  
Ubiquinone 50 or Ubiquinone Q10

# WEST Search History

DATE: Tuesday, April 01, 2003

## Set Name Query side by side

## Hit Count Set Name result set

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L45	L44 and (cetylpyridinium chloride or polysorbate or tween or sorbitan monostearate or polyglycerol ester or propylene oxide or ethylene oxide)	3	L45
L44	L43 and (triglyceride or oil)	25	L44
L43	(L41 or l40 or l39) near5 ester	34	L43
L42	(L41 or l40 or l39) near9 ester	44	L42
L41	isoflavone	1306	L41
L40	isoflavanoid	39	L40
L39	isoflavanone	41	L39
L38	(L36 or l37) and (lecithin or xanthan gum or starch or pectin or gelatin or guar gum or carrageenan or cellulose or methyl\$1cellulose or colloid or hydrocolloid)	9	L38
L37	L36 and (oil and triglyceride or fat)	5	L37
L36	hydroxy\$1isoflavan\$2	34	L36
L35	hydroxy\$1isoflavan\$2stearate	0	L35
L34	L32 and (cetylpyridinium chloride or polysorbate or tween or sorbitan monostearate or polyglycerol ester or propylene oxide or ethylene oxide)	9	L34
L33	L32 and (lecithin or xanthan gum or starch or pectin or gelatin or guar gum or carrageenan or cellulose or methyl\$1cellulose or colloid or hydrocolloid)	38	L33
L32	L25 and (triglyceride or oil)	51	L32

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L31	GB-912198-\$.did.	0	L31
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DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L30	L29	1	L30
L29	L27 and dispers\$4	1	L29
L28	l26 and (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	1	L28

DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L27	l26 and (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	1	L27
L26	WO-9505164-\$.did.	2	L26

DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ

L25	((isoflavone) near3 (soy\$1bean or glycine max))and (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	56	L25
L24	((isoflavone) near3 (soy\$1bean or glycine max))near9 (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	0	L24
L23	(isoflavone or daidzein or genistein or glycitein) near9 (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	72	L23
L22	(isoflavone or daidzein or genistein or glycitein) and (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	732	L22

*DB=PGPB,JPAB,EPAB; PLUR=YES; OP=ADJ*

L21	EP-522433-\$.did.	1	L21
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*DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L20	L18 and (cetylpyridinium chloride or polysorbate or tween or sorbitan monostearate or polyglycerol ester or propylene oxide or ethylene oxide)	43	L20
L19	L18 and (lecithin or xanthan gum or starch or pectin or gelatin or guar gum or carrageenan or cellulose or methyl\$1cellulose or colloid or hydrocolloid)	76	L19
L18	L17 and (water or aqueous or liquid)	79	L18
L17	L16 and (surfactant or emulsifier or emulsifying or tween or polysorbate or tween or cetylpyridinium chloride or propylene oxide or sorbitan monostearate or polyglycerol ester or ethylene oxide)	80	L17
L16	l15 and (triglyceride or oil)	121	L16
L15	(L14 or l13 or l12) and (esterified or esterification or esterifying or transester\$9 or interester\$9 or ester)	150	L15
L14	Ubiquinone 50 or Ubiquinone Q10	49	L14
L13	Neuquinon or Neuquinone or Ubidecarenone or Ubiquinone 10	345	L13
L12	Bio-Quinon or Bio-Quinone Q10 or CoQ10 or Ensorb	101	L12
L11	L1 same ester	34	L11
L10	L same ester	40547	L10
L9	L1 and (esterified or esterification or esterifying or transester\$9 or interester\$9)	20	L9
L8	L1 same (esterified or esterification or esterifying or transester\$9 or interester\$9)	0	L8
L7	L6 near ester	1	L7
L6	coenzyme-10 or coenzyme 10 or coenzyme10 or ubiquinone or CoQ	2333	L6

*DB=JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ*

L5	coenzyme-10 or coenzyme 10 or coenzyme10 or ubiquinone or CoQ	757	L5
L4	JP-02273619-\$.did. <i>DB=USPT,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>	2	L4
L3	L2 and (oil or triglyceride)	9	L3
L2	L1 near5 ester <i>DB=DWPI,USPT,EPAB,JPAB; PLUR=YES; OP=ADJ</i>	12	L2
L1	ubidecarenone	228	L1

END OF SEARCH HISTORY